

(PCT Article 36 and Rule 70)

Date of submission of the demand	Date of completion of this report
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## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2005/000590

## Box No. I Basis of the report

1. With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.
- ☐ This report is based on translations from the original language into the following language \_\_\_\_\_, which is the language of a translation furnished for the purposes of:
- ☐ international search (Rule 12.3 and 23.1(b))
- ☐ publication of the international application (Rule 12.4)
- ☐ international preliminary examination (Rule 55.2 and/or 55.3)
2. With regard to the elements of the international application, this report is based on *(replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report)*:
- ☐ the international application as originally filed/furnished
- ☒ the description:
- pages 1-15 as originally filed/furnished
- pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- ☒ the claims:
- nos. 1-11, 14-16, 18-20 as originally filed/furnished
- nos.\* 12, 17, 21 as amended (together with any statement) under Article 19
- nos.\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- nos.\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- ☒ the drawings:
- sheets fig. 1-11 as originally filed/furnished
- sheets\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- sheets\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- ☐ a sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.
3. ☒ The amendments have resulted in the cancellation of:
- ☐ the description, pages \_\_\_\_\_
- ☒ the claims, nos. 13
- ☐ the drawings, sheets/figs \_\_\_\_\_
- ☐ the sequence listing (*specify*): \_\_\_\_\_
- ☐ any table(s) related to sequence listing (*specify*): \_\_\_\_\_
4. ☐ This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).
- ☐ the description, pages \_\_\_\_\_
- ☐ the claims, nos. \_\_\_\_\_
- ☐ the drawings, sheets/figs \_\_\_\_\_
- ☐ the sequence listing (*specify*): \_\_\_\_\_
- ☐ any table(s) related to sequence listing (*specify*): \_\_\_\_\_

\* If item 4 applies, some or all of those sheets may be marked "superseded."

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

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Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement		
1.	Statement		
	Novelty (N)	Claims <u>1-12, 14-21</u>	YES
		Claims _____	NO
	Inventive step (IS)	Claims _____	YES
		Claims <u>1-12, 14-21</u>	NO
	Industrial applicability (IA)	Claims <u>1-12, 14-21</u>	YES
		Claims _____	NO
2.	Citations and explanations (Rule 70.7)		
	<p>The following documents are cited in the international search report.</p> <p>Document 1: JP 2002-56160 A (Matsushita Electric Works, Ltd.), 20 February 2002, entire text, all drawings &amp; EP 1160705 A2 &amp; US 2002/007304 A1</p> <p>Document 2: JP 2003-44607 A (Nippon Telegraph And Telephone Corp.), 14 February 2003, abstract (Family: none)</p> <p>Document 3: JP 2000-259728 A (NTT Facilities, Inc.), 22 September 2000, abstract (Family: none)</p> <p>Document 4: JP 2002-509405 A (Ericsson Inc.), 26 March 2002, abstract &amp; WO 99/31908 A1 &amp; EP 1038408 A1 &amp; US 6163693 A</p> <p>Claims 1 to 3, 5, 6, 9, 12, 14, 17, 18 and 21</p> <p>Document 1 discloses a system for assisting the marketing operations of a maker or the like by collecting the usage record data (i.e., the usage period, the usage mode and the like) from network-adapted devices that are used by a registered user via a communication line and then creating a market trend research report.</p>		

Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
	<p>Meanwhile, document 2 discloses a configuration wherein various services are received by means of an IC card on which personal information has been stored.</p> <p>Such being the case, it would have been easy for a person skilled in the art to conceive of combining the inventions disclosed in documents 1 and 2, and thus claims 1 to 3, 5, 6, 9, 12, 14, 17, 18 and 21 do not involve an inventive step.</p> <p>Claim 4</p> <p>Document 3 discloses a configuration wherein devices are identified by means of Global Unique Identifiers. Such being the case, it would have been easy for a person skilled in the art to conceive of employing the technical feature disclosed in document 3 in the invention disclosed in document 1, and thus claim 4 does not involve an inventive step.</p> <p>Claims 7, 8, 10, 11, 15, 16, 19 and 20</p> <p>Document 4 discloses a feature whereby the wireless communication device connects with a warranty registration center and registers the warranty when first used, whereafter the wireless communication device proceeds with normal operations. Such being the case, it would have been easy for a person skilled in the art to conceive of employing the technical feature disclosed in document 4 in the invention disclosed in document 1, and thus claims 7, 8, 10, 11, 15, 16, 19 and 20 do not involve an inventive step.</p>